

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

BOX PCT

Leonard Seymour et al.

Group Art Unit: unassigned

Application Serial No. 10/009,347

Examiner: unassigned

Filed: December 10, 2001

Title: MODIFICATION OF BIOLOGICAL ELEMENTS

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INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

Applicants respectfully submit herewith prior art as cited on the attached PTO Form-1449 for consideration by the Examiner in the above-identified application. A copy of the International Search Report prepared for the related International application is also attached hereto for the Examiner's consideration.

This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited to enable Applicants to comply fully.

Any deficiencies in the fees may be charged to Deposit Account No. 03-3975 under Order No. 040432/0284085.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Respectfully submitted,

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Attorney Reference: 040432/0284085
Date: June 26, 2002

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PW FORM PAT-1449)
 Patent and Trademark Office

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Date: June 26, 2002

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of

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Examiner: unassigned

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U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR 5,656,611	Aug 1997	Kabanov et al.			
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
	LR WO96/21470	Jul 1996	International		X		X	
	MR							
	NR							
	OR							
	PR							
	QR							
	RR							
	SR							
	TR							
	UR							

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

VR	Robinson et al., "Effect of Polyethylene Glycol Conjugated to DNA-Transfecting Complexes Targeted at the Transferrin Receptor of HeLa Cells" <i>Drug Delivery</i> 4:115-119 (1997).			
WR	Wolfert et al., "Characterization of Vectors for Gene Therapy Formed by Self-Assembly of DNA with Synthetic Block Co-Polymers" <i>Human Gene Therapy</i> 7:2123-2133 (November 10, 1996).			
XR	Katayose et al., "Water-Soluble Polyion Complex Associates of DNA and Poly(ethylene glycol)-Poly(L-lysine) Block Copolymer" <i>Bioconjugate Chem.</i> 8:702-707 (1997).			
YR				
ZR				
AAR				

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.